ABSTRACT OF THE DISCLOSURE

An optical disc drive for recording and playing back a recordable-type optical disc includes a driving mechanism for rotating the optical disc, an optical pick-up for writing and reading data to and from the optical disc, signal processor for processing signals read out from the optical disc by means of the optical pick-up, a CPU for controlling the driving mechanism, the optical pick-up and the signal processor. The optical disc drive is further equipped with a detecting device for detecting an ATIP error and a counter for counting the number of ATIP errors. The optical disc drive counts the number of ATIP errors caused in a predetermined time based on the synchronization signal (SUBCODE-SYNC) produced by a clock provided in the optical disc drive after the synchronization signal (SUBCODE-SYNC) has been synchronized with a synchronization signal (ATIP-SYNC) obtained from a reference optical disc. The recording performance of the optical disc is examined based on the counted number of the detected ATIP errors.